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| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10822848 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>KIMURA, HAJIME |
|  | <b>Examiner</b><br><br>Xiao, Ke                | <b>Art Unit</b><br><br>2629  |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |            | <input type="checkbox"/> T.D. |            | <input type="checkbox"/> R.1.47 |  |  |  |
|--|----------|------------------------------|------------|-------------------------------|------------|---------------------------------|--|--|--|
| CLAIM  |          | DATE                         |            |                               |            |                                 |  |  |  |
| Final  | Original | 12/06/2007                   | 06/11/2008 | 12/03/2008                    | 06/02/2009 |                                 |  |  |  |
|  | 1        | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 2        | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 3        | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 4        | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 5        | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 6        | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 7        | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 8        | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 9        | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 10       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 11       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 12       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 13       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 14       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 15       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 16       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 17       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 18       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 19       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 20       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 21       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 22       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 23       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 24       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 25       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 26       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 27       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 28       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 29       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 30       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 31       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 32       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 33       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 34       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 35       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 36       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |

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|  | <b>Examiner</b><br><br>Xiao, Ke                | <b>Art Unit</b><br><br>2629  |


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| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
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| CLAIM  |          | DATE                         |            |                               |            |                                 |  |  |  |
| Final  | Original | 12/06/2007                   | 06/11/2008 | 12/03/2008                    | 06/02/2009 |                                 |  |  |  |
|  | 37       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 38       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 39       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 40       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 41       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 42       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 43       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 44       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 45       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 46       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 47       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 48       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 49       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 50       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 51       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 52       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 53       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 54       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 55       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 56       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 57       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 58       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 59       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 60       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 61       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 62       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 63       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 64       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 65       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 66       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 67       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 68       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 69       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 70       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 71       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 72       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |

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|  | 73       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 74       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 75       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 76       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 77       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 78       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 79       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 80       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 81       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 82       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 83       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 84       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 85       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 86       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 87       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 88       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 89       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 90       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 91       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 92       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 93       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 94       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 95       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 96       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 97       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 98       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 99       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 100      | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 101      | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 102      | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 103      | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 104      | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 105      | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 106      | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 107      | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 108      | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |

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 ☐ CPA
 ☐ T.D.
 ☐ R.1.47

| CLAIM |          | DATE       |            |            |            |  |  |  |  |
|-------|----------|------------|------------|------------|------------|--|--|--|--|
| Final | Original | 12/06/2007 | 06/11/2008 | 12/03/2008 | 06/02/2009 |  |  |  |  |
|       | 109      | ✓          | ✓          | ✓          | ✓          |  |  |  |  |
|       | 110      | ✓          | ✓          | ✓          | ✓          |  |  |  |  |
|       | 111      | ✓          | ✓          | ✓          | ✓          |  |  |  |  |
|       | 112      | ✓          | ✓          | ✓          | ✓          |  |  |  |  |
|       | 113      | ✓          | ✓          | ✓          | ✓          |  |  |  |  |
|       | 114      | ✓          | ✓          | ✓          | ✓          |  |  |  |  |
|       | 115      | ✓          | ✓          | ✓          | ✓          |  |  |  |  |
|       | 116      | ✓          | ✓          | ✓          | ✓          |  |  |  |  |
|       | 117      | ✓          | ✓          | ✓          | ✓          |  |  |  |  |
|       | 118      | ✓          | ✓          | ✓          | ✓          |  |  |  |  |
|       | 119      | ✓          | ✓          | ✓          | ✓          |  |  |  |  |
|       | 120      | ✓          | ✓          | ✓          | ✓          |  |  |  |  |
|       | 121      | ✓          | ✓          | ✓          | ✓          |  |  |  |  |
|       | 122      |            | ✓          | ✓          | ✓          |  |  |  |  |
|       | 123      |            | ✓          | ✓          | ✓          |  |  |  |  |
|       | 124      |            | ✓          | ✓          | ✓          |  |  |  |  |
|       | 125      |            | ✓          | ✓          | ✓          |  |  |  |  |
|       | 126      |            | ✓          | ✓          | ✓          |  |  |  |  |
|       | 127      |            | ✓          | ✓          | ✓          |  |  |  |  |
|       | 128      |            | ✓          | ✓          | -          |  |  |  |  |
|       | 129      |            | ✓          | ✓          | ✓          |  |  |  |  |
|       | 130      |            | ✓          | ✓          | ✓          |  |  |  |  |